

Search Notes**Application/Control No.**

10/082,454

Examiner

Jason R. Kurr

Applicant(s)/Patent under Reexamination

MULDOON, ALFRED WADE

Art Unit

2615

SEARCHED

Class	Subclass	Date	Examiner
340	644	11/28/2005	JK
307	116	11/30/2005	JK
307	129	11/30/2005	JK
361	67	8/16/2006	JK
361	54	8/16/2006	JK
361	51	8/17/2006	JK
361	160,189	2/27/2007	JK
307	326,141.8	2/27/2007	JK
361	93.1	8/21/2007	JK

INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner

**SEARCH NOTES
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
Consulted Xu Mei on class searches	11/28/2005	JK
Searched: Monitoring Systems, Switching, Sensors, with Safety and Hazard preventing	11/30/2005	JK
Searched: Monitoring Switch malfunctions	5/22/2006	JK
Searched CLASS 361 and 307 for monitoring switch failure and monitoring switch speed	8/16/2006	JK
Consulted: PE: Robert Deberadinis (Class 307) PE: Stephen Jackson (Class 361)	2/27/2007	JK
Text Searched classes: 307/326,328,85,140,141.8,139 361/160,189	2/27/2007	JK
Searched: monitoring switching frequency + prolong duty cycle or off period of a switch	8/21/2007	JK